Special Issue

Connected and Cooperative Transportation Systems for the Future Society

Message from the Guest Editors

This Special Issue welcomes innovative research on new integrated transport services and cooperative management and control technologies in the context of intelligent transportation systems (ITS). In particular, this issue welcomes contributions in, but not limited to, the following relevant areas:

- Smart city transportation network and services;
- Cooperative automated vehicles;
- Connected and automated transportation;
- Cooperative and distributed traffic management;
- Multimodal connected automated systems and IoT;
- Applications of artificial intelligence for intelligent transportation systems;
- Connectivity and automation in freight systems;
- Ride sharing systems;
- Multimodal transportation connectivity;
- Cyber-physical systems and IoT for Transporation;
- Mobility as a service.

Guest Editors

Dr. Md Abdus Samad Kamal Gunma University, Japan

Dr. Jackeline Ríos-Torres
Oak Ridge National Laboratory, Oak Ridge, USA

Dr. Susilawati Monash University Malaysia

Deadline for manuscript submissions

closed (31 March 2022)



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About the Journal

Message from the Editor-in-Chief

As urban environments continue to evolve, Smart Cities serves as a key platform for sharing innovative research that addresses the complexities of modern urban life. Our journal provides a space for interdisciplinary dialogue and knowledge exchange on the latest advancements in smart city technologies and practices. We prioritize research that not only pushes the boundaries of scientific understanding but also has practical implications for improving urban living, sustainability, and governance.

We welcome contributions from diverse fields that bring fresh perspectives to urban challenges, from smart infrastructure and IoT integration to data-driven decision-making and sustainable development. Through a combination of rigorous peer-review and rapid publication, we aim to disseminate impactful research that fosters the development of smarter, more resilient cities.

Editor-in-Chief

Prof. Dr. Pierluigi Siano

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Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Urban Studies) / CiteScore - Q1 (Urban Studies)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 26.8 days after submission; acceptance to publication is undertaken in 4.5 days (median values for papers published in this journal in the first half of 2025).